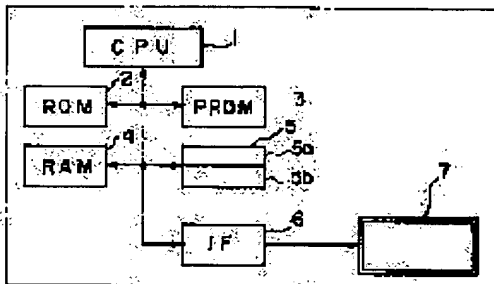# PATENT ABSTRACTS OF JAPAN

(51)Int.CI.

GO5B 19/05

GO5B 23/02

(54) DISPLAY METHOD FOR PROGRAMMABLE CONTROLLER

(57)Abstract:

PURPOSE: To eliminate the need for a special user program for conversion only by setting the desired optional numerical value or character code on a display device by storing the numerical value or the characters in a display register corresponding to a display area and displaying the character code on the display device.

CONSTITUTION: When the display processing is started, whether the data are stored in a numerical value display data register 5a or not is judged. The stored numerical value is converted into a character code and sent to a display device 7 together with the signal specifying a display device. When the register 5a stores no data or the numerical value in the register 5a and in the case of storing the data, the numerical value is converted into a character code, and whether the character data are stored in the register 5a or not, is judged. If so, the relevant character code is sent to the device 7. These I/O transfer and the execution/display of a program are cyclically repeated, and the data are sent to the device 7 together with the signal specifying a display position.

LEGAL STATUS

[Date of request for examination]   03.02.1999

[Date of sending the examiner's decision of   05.03.2002

rejection]

[Kind of final disposal of application other
than the examiner's decision of rejection or
application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's
decision of rejection]

[Date of requesting appeal against
examiner's decision of rejection]

[Date of extinction of right]